

FORM PTO-1449 (Rev. 2-32)  <b>Information Disclosure Statement by Applicant</b>  (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. MTS-3251US	SERIAL NO To Be Assigned
	APPLICANT H. Uenaka et al.		
	FILING DATE Herewith	GROUP	

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

Exmr Initial		Document Number	Date	Country	Class	Sub Class	Translation YES   NO
PEIT		10-98656	4/1998	Japan			X
PEIT		9-289616	11/1997	Japan			X
PEIT		5-22673	1/1993	Japan			X
PEIT		7-107378	4/1995	Japan			X
PEIT		9-149326	6/1997	Japan			X
PEIT		10-150642	6/1998	Japan			X
PEIT		7-184131	7/1995	Japan			X
PEIT		10-208327	8/1998	Japan			X
PEIT		9-130688	5/1997	Japan			X
PEIT		9-163319	6/1997	Japan			X

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

		Toshio Shiohara, "Hajimete Tsukau Lotus 1-2-3", Kahushiki Kaisha Gijutsu, Hyoronsha, Tokyo, pp. 91-93 (January 1987).
PEH		International Search Report corresponding to application no. PCT/JP99/05340 dated January 25, 2000 with English translation.

Examiner	<i>[Signature]</i>	Date Considered	08-05-05
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**Examiner:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for Form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	09/808,651
Filing Date	May 29, 2001
First Named Inventor	Hiroyuki Uenaka
Art Unit	2615
Examiner Name	
Attorney Docket No.	MTS-3251US

SHEET 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Issue Date/ Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
FEH		US-6,421,828 B1 (corresponds to JP 9-322088)	07/16/2002	Wakisaka et al.	Entire Document
FEH		US-2002/0054063 A1 (corresponds to JP 10-42242)	05/09/2002	Nishina et al.	Entire Document
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
FEH		JP 7-284035 (w/English Abstract, partial English translation)	10/27/1995	Toshiba Corp	Entire Document	<input checked="" type="checkbox"/>
FEH		JP 9-130694 (w/English Abstract, partial English translation)	05/16/1997	Matsushita Electric Ind Co Ltd	Entire Document	<input checked="" type="checkbox"/>
FEH		JP 9-322088 (w/English Abstract, corresponds to US 6,421,828)	12/12/1997	Sanyo Electric Co Ltd	Entire Document	<input type="checkbox"/>
FEH		JP 6-504165 (corresponds to WO 92/04801)	12/05/1994		Entire Document	<input type="checkbox"/>
FEH		WO 92/04801 (corresponds to JP 6- 504165)	03/19/1992	Insight Telecast Inc	Entire Document	<input type="checkbox"/>
FEH		JP 10-42242 (w/English Abstract, corresponds to US 2002/0054063)	02/13/1998	Sony Corp	Entire Document	<input type="checkbox"/>

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<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number 09/808,651

Filing Date May 29, 2001

First Named Inventor Hiroyuki Uenaka

Art Unit 2615

Examiner Name

Attorney Docket No. MTS-3251US

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SHEET 2 of 2

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Japanese Office Action June 10, 2003	<input type="checkbox"/>
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08-09-05

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
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SHEET 1 of 2

**Complete if Known**

Application Number	09/806,651
Filing Date	May 29, 2001
First Named Inventor	Hiroyuki UENAKA, et al.
Art Unit	2615
Examiner Name	To Be Assigned
Attorney Docket No.	MTS-3251US

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
FEH		JP 10-028244 (with English abstract and partial English translation)	01/27/98	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
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Substitute for Form 1449/PTO <b>INFORMATION DISCLOSURE                  STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	<b>Complete if Known</b>	
	Application Number	09/806,651
	Filing Date	May 29, 2001
	First Named Inventor	Hiroyuki UENAKA, et al.
	Art Unit	2615
	Examiner Name	To Be Assigned
SHEET 2 of 2		Attorney Docket No. MTS-3251US

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Japanese Office Action, dated July 6, 2004.	<input type="checkbox"/>
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Examiner Signature		Date Considered	08-09-05
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